



444 Cedar Street, Suite 1500
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Field Report

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|-------------------|--------------------------------------|--------------------|---------------------------|
| Project: | <u>Ivy Falls Street Improvements</u> | Date: | <u>11/8/2021</u> |
| Weather: | <u>AM: sun PM: sun Lo: 44 Hi: 56</u> | Proj. No.: | <u>18260.000</u> |
| Report By: | <u>Steve Bunch, TKDA</u> | Contractor: | <u>Alcon Construction</u> |
| Report To: | <u>Ryan Ruzek, Mendota Heights</u> | Hours: | <u>7:30am – 6:00pm</u> |
| | <u>Larry Poppler, TKDA</u> | Sub(s): | <u></u> |
| | <u>File</u> | | <u></u> |

OBSERVATIONS:

Alcon arrived at approximately 7:00am to warm up machines and begin work on base preparation on Brompton Place. The crew continued to import reclaim material to fill the section. The crew continued to import class 5/reclaim material and roll throughout the day. Around 10:00am, grades were checked approximately 150' in from TH 13 by TKDA. Blue tops were set and the grade was finalized. The crew used blue tops to fine tune the grade before tolerancing. The grade was periodically rolled with both the sheep's foot and smooth drum roller. At approximately 1:30pm the crew watered the grade and rolled with the smooth drum. In the afternoon, the crew worked on adjusting the air vent, cleaning curb with the blower and edging the curb lines. The crew also worked on sub cutting some material near the intersection of TH 13 and Brompton. Soft saturated clay was cut and replaced with imported reclaim material.

The crew watered and rolled a few times in the afternoon before conducting a roll test around 4:30pm. The crew provided a fully loaded truck weighing approximately 32 ton. The test roll revealed some soft areas over the utility trenches specifically around gate valve boxes. The crew cut out one soft area around a gate valve at the intersection. Additionally, the crew reconfigured the roller increasing compaction power. The crew rerolled the site and ramped driveways before leaving at approximately 6:00pm

ADDITIONAL COMMENTS/ACTION REQUIRED:**Crew:**

Foreman: Joe (Alcon); Operators: 2, Laborers: 0, Trucks: 2 am, 1 pm

Other:

Temp mail should be set up for all mail boxes that are not accessible by postal workers – Alcon

Empty/install inlet bags – Alcon

Saturday working hours 8am to 5pm

Driveway notices – Alcon

Maintain Roadway and Driveway ramps – Alcon

Order/procure sanitary manhole frame **(3)** – Alcon

Equipment:

| Equipment | Manufacturer | Model # | Used for | Used Today? |
|------------------|---------------------|----------------|-------------------|---|
| Skid Steer | CAT | 289D3 | Site work | <input checked="" type="checkbox"/> AM <input checked="" type="checkbox"/> PM |
| Loader | CAT | 624H | Material movement | <input type="checkbox"/> AM <input type="checkbox"/> PM |
| Smooth Drum | Dynapac | CA 151 | Road compaction | <input checked="" type="checkbox"/> AM <input checked="" type="checkbox"/> PM |
| Sheep's Foot | Ingersoll Rand | unknown | Trench compaction | <input checked="" type="checkbox"/> AM <input checked="" type="checkbox"/> PM |
| Dozer | Komatsu | 51Pxi | Site work | <input checked="" type="checkbox"/> AM <input checked="" type="checkbox"/> PM |
| Water Truck | Ford | ~4000 gallon | Dust/compaction | <input type="checkbox"/> AM <input checked="" type="checkbox"/> PM |

Upcoming Schedule:

Tuesday 11/9 – **BR to Tolerance Brompton**

Wednesday 11/10 – Raise iron, backfill curb, irrigation repair

Thursday 11/11 – **BR to Pave Brompton**, raise iron, backfill curb, irrigation repair


Friday 11/12 – Raise iron, backfill curb, irrigation repair

Saturday 11/13 – Raise iron, backfill curb, irrigation repair

Sunday 11/14 – No work planned

Monday 11/15 – Raise iron, backfill curb, irrigation repair



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| Photo No. | Date: 11/8/2021 |  |
| Direction Photo Taken: - | | |
| Photo Taken by: Steve Bunch | | |
| Description: Subgrade correction Brompton | | |

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|---|---------------------------|--|
| Photo No. 2 | Date: 11/8/2021 |  |
| Direction Photo Taken: - | | |
| Photo Taken by: Steve Bunch | | |
| Description: Base preparation Brompton | | |

